

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ATTORNEY DOCKET NUMBER: 4590-234

Sir:

13281 U.S. PTO
111403

Transmitted herewith for filing is the Utility patent application of:

INVENTOR (S):	Pierre Andre LAURENT
FOR:	SYSTEM AND METHOD FOR THE DETECTION OF PRESENCE OF A SIGNAL AND ITS SYNCHRONIZATION, FOR A FREQUENCY-HOPPING SYSTEM WORKING IN A DISTURBED ENVIRONMENT

22154 U.S.P.T.O.
10/712303
111403

Enclosed are:

- 22pages of Specification, Claims and Abstract
- 9 sheet(s) of formal drawings
- Declaration & Power of Attorney
- Claim of Priority under 35 U.S.C. § 119
- Certified copy of
- An assignment conveying title in instant application to THALES, with PTO Form 1595.
- Preliminary Amendment
- Information Disclosure Statement, PTO-1449 and Reference(s)
- Change of Address
- Return Receipt Postcard

The filing fee is calculated as shown below:

	NO. FILED	NO. EXTRA	RATE	AMOUNT
Total Claims	15	MINUS 20	0	x \$18 = 0
Independent Claims	2	MINUS 3	0	x \$86 = \$ 0
If multiple dependent claims are presented, add \$ 290.00				\$
Basic Fee				\$ 770.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$
Total of above calculations				\$ 770.00
<input type="checkbox"/> Assignment and Recording Fee				\$
				TOTAL FEE \$ 0

- A credit card authorization form to cover the filing fees is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 07-1337**.
- Check No. _____ is enclosed to cover the filing fees.

Respectfully submitted,

LOWE HAUPTMAN GILMAN & BERNER, LLP

33308
PATENT TRADEMARK OFFICE



Randy A. Noranbrock
Registration No. 42,940

for Kenneth M. Berner
Registration No. 37,093

1700 Diagonal Road
Suite 300, Alexandria, Virginia 22314
(703) 684-1111
(703) 518-5499 Facsimile
Date: November 14, 2003